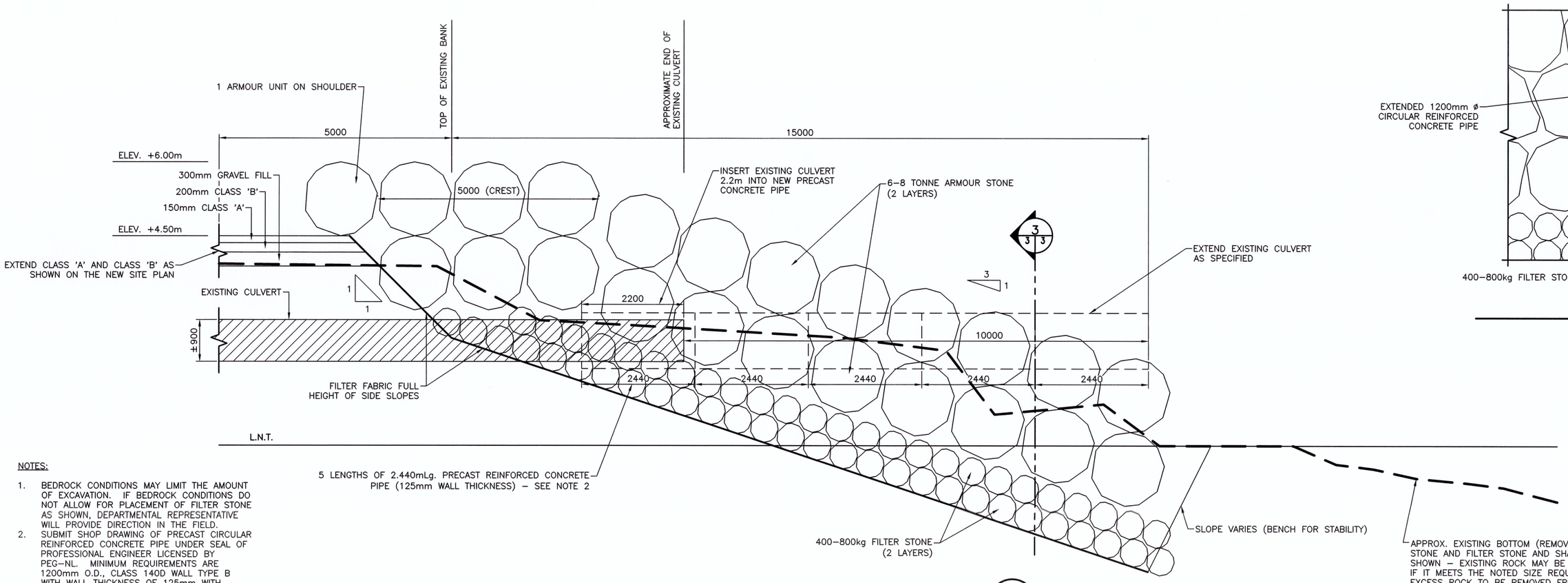
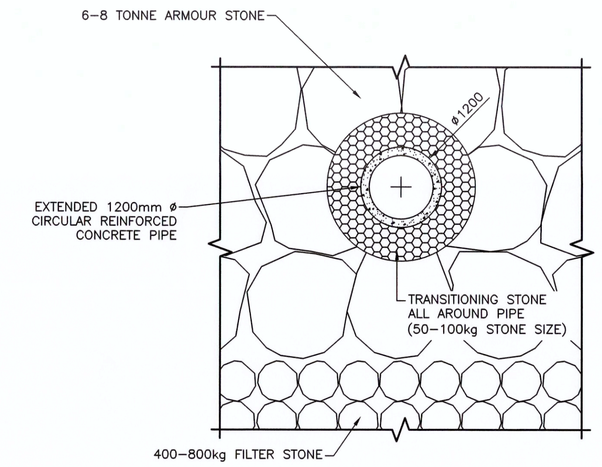


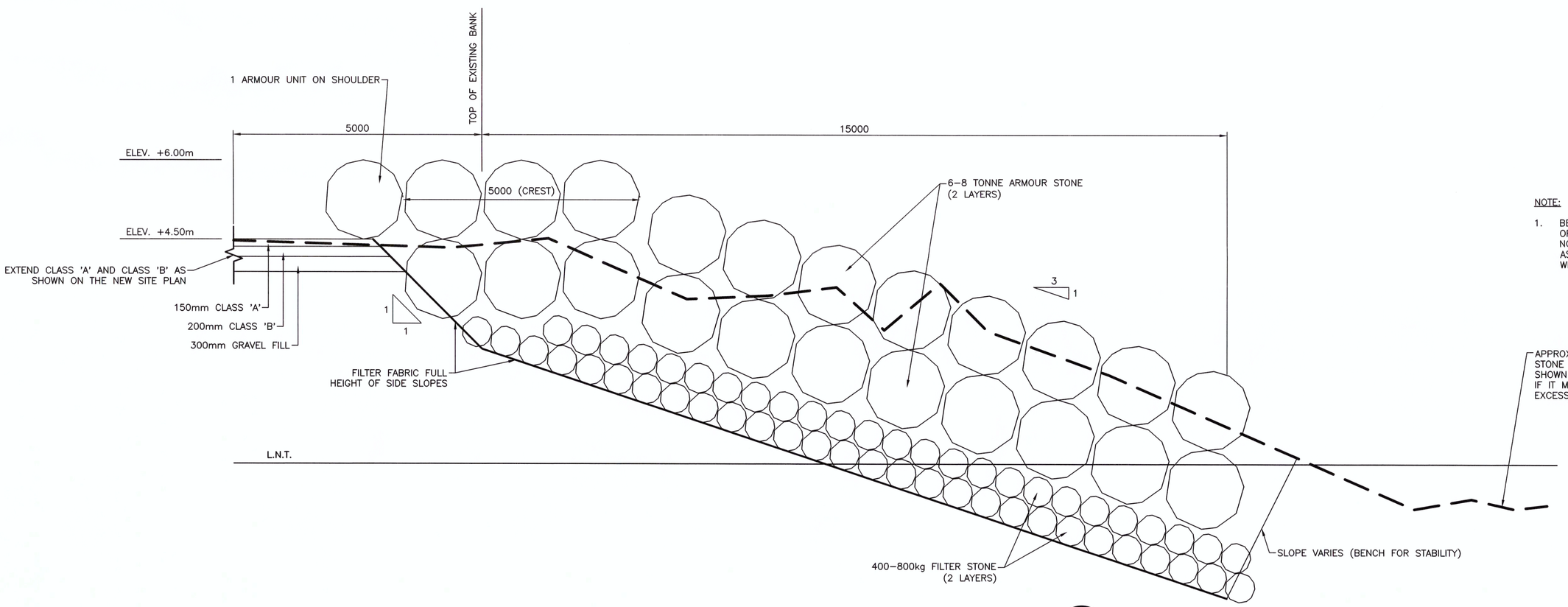
NOTES:

1. BEDROCK CONDITIONS MAY LIMIT THE AMOUNT OF EXCAVATION. IF BEDROCK CONDITIONS DO NOT ALLOW FOR PLACEMENT OF FILTER STONE AS SHOWN, DEPARTMENTAL REPRESENTATIVE WILL PROVIDE DIRECTION IN THE FIELD.
2. SUBMIT SHOP DRAWING OF PRECAST CIRCULAR REINFORCED CONCRETE PIPE UNDER SEAL OF PROFESSIONAL ENGINEER LICENSED BY PEG–NL. MINIMUM REQUIREMENTS ARE 1200mm O.D., CLASS 140D WALL TYPE B WITH WALL THICKNESS OF 125mm WITH SINGLE OFFSET JOINT TYPE. DESIGN TO BE IN ACCORDANCE WITH CAN/CSA–A257.2–09.

SECTION 1/2|3
SCALE: 1:50
0m 1m 2m 3m 4m 5m



SECTION 3/3|3
SCALE: N.T.S.



NOTE:

1. BEDROCK CONDITIONS MAY LIMIT THE AMOUNT OF EXCAVATION. IF BEDROCK CONDITIONS DO NOT ALLOW FOR PLACEMENT OF FILTER STONE AS SHOWN, DEPARTMENTAL REPRESENTATIVE WILL PROVIDE DIRECTION IN THE FIELD.

SECTION 2/2|3
SCALE: 1:50
0m 1m 2m 3m 4m 5m

Fisheries and Oceans Canada / Pêches et Océans Canada

SMALL CRAFT HARBOURS

NOTES:

1. ALL ELEVATIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

PROVINCE OF NEWFOUNDLAND
PERMIT HOLDER
This Permit Allows
AFN ENGINEERING INC.
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by APEGNL F0292 which is valid for the year 2016

STAMP: REGISTERED PROFESSIONAL ENGINEER NEIL C. HUNT SIGNATURE 27/01/16 DATE NEWFOUNDLAND & LABRADOR

revisions		date
C	ISSUED FOR TENDER	27/01/16
B	ISSUED FOR 99% REVIEW	23/11/15
A	ISSUED FOR CONCEPT	25/10/15

project / projet
SHORELINE PROTECTION
TORBAY, NL

drawing / dessin
SECTIONS

designed N.H. / concu
date JANUARY 27, 2016
drawn P.H. / dessine
date JANUARY 27, 2016
approved / approuve
Tender / Soumission
DFO Project Manager
project number / no. du projet
716872
drawing no. / no. du dessin
C3

Plot Scale: PLOT_SCALE